

## 2'-O-MOE-UTP

## Chemical Properties

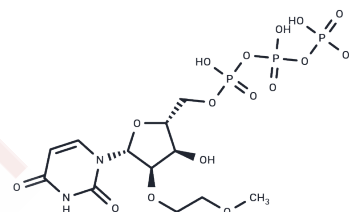
CAS No. : 847647-83-0

Formula: C<sub>12</sub>H<sub>21</sub>N<sub>2</sub>O<sub>16</sub>P<sub>3</sub>

Molecular Weight: 542.22

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	2'-O-MOE-UTP is a nucleotide analog employed in the synthesis of oligonucleotides.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8443 mL	9.2213 mL	18.4427 mL
5 mM	0.3689 mL	1.8443 mL	3.6885 mL
10 mM	0.1844 mL	0.9221 mL	1.8443 mL
50 mM	0.0369 mL	0.1844 mL	0.3689 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481